

## ABSTRACT OF THE DISCLOSURE

An improved socket structure comprises essentially a socket, an ellipse-shaped rotation foundation is disposed in the socket, a top is to combine with the top side of the socket and is firmly fixed on the rotation foundation for driving the rotation foundation to rotate; two sides in the socket are respectively configured with a ball, the ball is capable of entering the power jack of the socket; when the electric conduction copper flakes of a plug are inserted into the power jacks of the socket, the top drives the rotation foundation to rotate for generating an angle, then the ball is pushed into the power jacks by the rim of the rotation foundation and lodged in the power jacks into which the electric conduction flakes of the plug are inserted, thus the plug is inseparable from the socket; if the user wants to unplug the plug from the socket, he could just screw the top to make the balls out of the power jacks into which the electric conduction flakes are inserted, and makes it possible to separate the plug from the socket.